

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. - 15. (Canceled)

16. (Currently Amended) The process ~~composition~~ as claimed in claim 23 ~~29~~, comprising wherein step a) comprises adding an amount of electrically conductive filler sufficient to constitute ~~from 0.1 to 40% by weight of electrically conductive fillers~~ relative to the total weight of the composition.

17. (Currently Amended) The process ~~composition~~ as claimed in claim 23 ~~29~~, comprising wherein step a) comprises adding an amount of impact modifiers sufficient to constitute ~~from 0.1 to 70% by weight of impact modifiers~~ relative to the total weight of the composition.

18. (Currently Amended) The process ~~composition~~ as claimed in claim 23 ~~29~~, wherein the electrically conductive fillers are comprise: carbon black, a metal, an antistatic agent, graphite, glass or a mineral filler coated with a metal layer.

19. (Currently Amended) The process ~~composition~~ as claimed in claim 23 ~~29~~, wherein the electrically conductive fillers comprise: carbon black; carbon fibers; carbon spheres, carbon microspheres; carbon nanotubes; steel spheres, steel microspheres, steel fibers, aluminum spheres, aluminum microspheres, aluminum fibers or polyetheramides.

20. (Currently Amended) The process composition as claimed in claim 23 29, wherein the impact modifier is an elastomer.

21. (Currently Amended) The process composition as claimed in claim 23 29, wherein the impact modifier is: ethylene-propylene copolymer (EP), ethylene-propylene-diene terpolymer (EPDM), styrene/maleic anhydride copolymers (SMA), ultra-low-density polyethylene (ULDPE), linear low-density polyethylene (LLDPE), styrene/ethylene-butadiene/styrene copolymer (SEBS), polypropylene (PP), acrylic elastomers (such as polyacrylic elastomers), ionomer elastomers, acrylonitrile-butadiene-styrene terpolymer (ABS) or acrylic-styrene-acrylonitrile terpolymer (ASA).

22. (Currently Amended) The process composition as claimed in claim 23 29, wherein the thermoplastic matrix comprises at least one polyamide chosen from polyamides: 6; 6,6; 4,6; 6,10; 6,12; 11 and/or 12; or blends thereof;

copolyamides: 6/6,6; 6/6,9; 6/6,10; 6/6,18 and/or 6/6,36; or blends thereof;
and/or

blends of polyamides: 6 and 6,6; 6 and 6/6,18; 6 and 6/6,36; 6 and 6/6,10; or blends thereof.

23. (Currently Amended) A process for producing the a composition as defined in claim 29 comprising:

a continuous thermoplastic matrix consisting of a polyamide, a copolyamide, a blend of polyamides, or a blend of copolyamides; and

a discontinuous phase dispersed in the matrix comprising at least one impact modifier, said discontinuous phase containing at least one electrically conductive filler in an amount sufficient to provide the composition with a level of conductivity suitable for painting by a electrostatic technique;

the process comprising the steps of:

a) blending the at least one impact modifier with the at least one electrically conductive filler, so as to obtain a masterbatch; and

b) blending the masterbatch obtained in step a) with the thermoplastic matrix.

24. - 26. (Canceled)

27. (Currently Amended) The process ~~composition~~ as claimed in claim 23 ~~29~~, wherein at least 90% by weight of the electrically conductive filler is contained within the dispersed phase.

28. (Currently Amended) The process ~~composition~~ as claimed in claim 23 ~~29~~, wherein at least 95% by weight of the electrically conductive filler is contained within the dispersed phase.

29. (Canceled)